

# ● PRINTER RUSH ●

(PTO ASSISTANCE)

|               |                 |            |                     |                            |                 |
|---------------|-----------------|------------|---------------------|----------------------------|-----------------|
| Application : | <u>09709368</u> | Examiner : | <u>Juan</u>         | GAU :                      | <u>2176</u>     |
| From :        | <u>NPB</u>      | Location : | <u>IDC</u> FMF FDC  | Date :                     | <u>10/04/05</u> |
| Tracking #:   |                 |            | <u>qpm 09709368</u> | Week Date: <u>05/02/05</u> |                 |

| DOC CODE   | DOC DATE | MISCELLANEOUS                                |
|--|----------|--|
| <input type="checkbox"/> 1449                                | _____    | <input type="checkbox"/> Continuing Data     |
| <input type="checkbox"/> IDS                                 | _____    | <input type="checkbox"/> Foreign Priority    |
| <input type="checkbox"/> CLM                                 | _____    | <input type="checkbox"/> Document Legibility |
| <input type="checkbox"/> IIFW                                | _____    | <input type="checkbox"/> Fees                |
| <input type="checkbox"/> SRFW                                | _____    | <input type="checkbox"/> Other               |
| <input checked="" type="checkbox"/> DRW (under LET 11/10/00) | _____    |  |
| <input type="checkbox"/> OATH                                | _____    |  |
| <input type="checkbox"/> 312                                 | _____    |  |
| <input type="checkbox"/> SPEC                                | _____    |  |

ATTN: CHIEF DRAFTSPERSON OF THE OFFICE OF PATENT PUBLICATION

[RUSH] MESSAGE: \_\_\_\_\_

① USPTO endorsement stamp covers part of Figure 1B and Fig. 7.

② Figure label for Figure 5 is cut-OFF.

③ Figure 6 is also cut-OFF (on top)

Please advise/provide new formal drawing sheets.

*Thank you*

[XRUSH] RESPONSE: \_\_\_\_\_

*DRAWING OBJECTIONS MAILED*

*10-11-2005*

INITIALS: *[Signature]*

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/709,368         | 11-10-2000          | GILLES L. LETOURNEAU  | 00-93                  |

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Examiner  
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|          |              |
|----------|--------------|
| Art Unit | Paper Number |
| 2176     |              |
| #        |              |

Date Mailed:  
10-11-2005

### Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on \_11-10-2000\_\_\_\_\_, are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b). Failure to take corrective action within the set period will result in abandonment of the application.**

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Drawing Review

**CHARLES FUNN**

Office of Patent Publication,  
Publishing Division  
703-305-0333 Ext. 139

### NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 11-02-2000 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_

☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_

☐ Photographs may not be mounted. 37 CFR 1.84(e)

☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_

☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable.

Fig(s) \_\_\_\_\_

☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted.

Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

☐ 21.0 cm by 29.7 cm (DIN size A4) or

☐ 21.6 cm by 27.9 cm (8 1/2 x 11 inches)

☐ All drawing sheets not the same size.

Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

☐ Margins not acceptable. Fig(s) 4A, 4B, 6, 7

☐ Top (T) ☒ Left (L)

☐ Right (R) ☐ Bottom (B)

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly.

Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.

Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1A, 1B, 5, 6, 7

**11. SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) \_\_\_\_\_

☒ Solid black shading not permitted. Fig(s) 1A, 1B, 7

**12. NUMBERS, LETTERS, & REFERENCE**

**CHARACTERS.** 37 CFR 1.84(p)

☒ Numbers and reference characters not plain and legible. Fig(s) 1A, 1B, 3, 5, 6, 7

☒ Figure legends are poor. Fig(s) 1A, 1B, 2, 5, 6, 7

☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

☐ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) \_\_\_\_\_

☐ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) \_\_\_\_\_

**13. LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.**

37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate.

Fig(s) \_\_\_\_\_  
☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

COMMENTS:

Reviewer [Signature]

Date 10-11-2005

If you have questions, call (703) 305-8404.

Attachment to Paper No. \_\_\_\_\_